

875 15th Street, NW, Suite 750 Washington, DC 20005 telephone 202.789.3120 facsimile 202.789.3112 www.telecomlawpros.com

mlazarus@telecomlawpros.com 202.789.3114

May 17, 2012

VIA ECFS

Ms. Marlene H. Dortch Secretary Federal Communications Commission 445 12th Street, SW Washington, D.C. 20554

Re: Notice of Ex Parte Communication in WT Docket Nos. 06-150 (Channel 51); 12-70 (AWS-4); 04-

356 (AWS-2) and ET Docket No. 10-142 (MSS Service Bands)

Dear Ms. Dortch:

On May 15, 2012, Mark A. Stachiw, Vice Chairman, Secretary & General Counsel, and Ed Chao, Senior Vice President, Engineering & Network Operations, of MetroPCS Communications, Inc. ("MetroPCS"), along with Michael Lazarus and Andrew Morentz of Telecommunications Law Professionals PLLC ("TLP"), met with Julius Knapp, Walter Johnston and Ira Keltz of the Office of Engineering and Technology at the Federal Communications Commission ("FCC" or "Commission") to discuss the above-referenced proceedings. The presentation was consistent with the filings MetroPCS previously has made in those docketed proceedings, as supplemented below.

The parties discussed the problem of mutual interference between Channel 51 television broadcast licensees and mobile wireless licensees of the 700 MHz A Block, and how the Commission and licensees might solve these interference concerns in order to free up critical spectrum resources for mobile broadband use. Currently, due to Channel 51 interference problems, many wireless providers are unable to fully utilize their 700 MHz A Block spectrum, including MetroPCS, which has a 700 MHz A Block license in the Boston, MA economic area. MetroPCS discussed the various types of interference between the two services, and discussed potential engineering or policy solutions to resolve the Channel 51 interference problem. As part of this discussion, the parties discussed whether filters could be used to mitigate harmful interference between Channel 51 broadcasters and 700 MHz A Block licensees, and discussed the range of technical, engineering and logistical challenges that could be associated with the use of filters in this context.

With regards to the 2 GHz mobile satellite service ("MSS") proceeding, MetroPCS and Commission staff briefly discussed the prior Commission finding with respect to the technical feasibility of sharing between MSS providers and terrestrial mobile wireless providers.

Please direct any questions in connection with this notice to the undersigned.

Ms. Marlene H. Dortch May 17, 2012 Page 2

Sincerely,

/s/ Michael Lazarus

Michael Lazarus of TELECOMMUNICATIONS LAW PROFESSIONALS PLLC

cc (via email): Julius Knapp Walter Johnston

Ira Keltz